

## UL 1741-2018 SB Compliance, Vendor Feedback, 26 Jan 2022

| Manufacturer  | Timeline  | Manufacturer Comment   | Inquired by  |
|---|---|--|--------------|
| <b>SolarEdge</b>  | July 1 2022 (supposedly)  | Per our compliance officer, the SolarEdge certification for this standard is in progress and we plan to meet all regional deadlines. We will have a formal announcement as soon as it is available.  | Greg Sachs   |
| <b>Enphase</b>  | July 1 2022 (but no margin)   | Intend to be compliant as of July 1, 2022. However, this allows for no margin to address any issues if something were to arise. Would prefer October 1 rollout instead.  | Greg Sachs   |
| <b>Chint</b>  | Late Q1-Early Q2  | Estimated certification schedule shows most of the product line to be certified by end of February 2022 except for the 250/275kW which is estimated for April 2022.  | Mike Fingar  |
| <b>SMA</b>  | Mid 2022  | Our inverters will be -2018 certified as soon as the testing standard is finalized and we proceed with the new testing. The latest note from our compliance engineer is: "The original required date was noted as Jan 1, 2022. The message was put out to everyone by industry, EPRI, UL and others that this could not happen due to work on UL1741 supplement SB to clarify testing issues found in IEEE 1547.1-2020. HECO originally postponed to April 1, 2022. However, California is thinking more around mid 2022 and I think others (including HECO) will also look at this date." | Mike Ruppert |
| <b>Key industry questions, if we stick with July 1 deadline</b> |   |  |              |
| 1   | <b>If we put in an application for an inverter that is not yet SB certified, then at what stage will they hold up the application? (Don't want to have to change manufacturers.)</b><br>- Ex get a "conditional approval" on acquiring SB cert.<br>- Anticipated question from utility is, "what do we study". Suspect biggest impact is grounding.<br>- <b>Industry requests that it be shown that it is certified prior to scheduling the witness test.</b> |  |              |
| 2   | <b>In light of responses and discussion on #1, review pushing to a Oct 1 (Q4) start instead of July 1 (Q3).</b>   |  |              |